



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,895	07/12/2001	Hisashi Tanaka	P/1878-172	2005
32172	7590 12/30/2005		EXAM	INER
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP			HUTTON JR, WILLIAM D	
1177 AVENU 41 ST FL.	1177 AVENUE OF THE AMERICAS (6TH AVENUE) 41 ST FL. NEW YORK, NY 10036-2714		ART UNIT	PAPER NUMBER
NEW YORK,			2176	

DATE MAILED: 12/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Notice of Abandonment	09/903,895	TANAKA ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Doug Hutton	2176			
The MAILING DATE of this communication app		orrespondence address			
This application is abandoned in view of:					
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of)</li> </ul> </li> </ol>	lailing or Transmission dated				
(b) ☐ A proposed reply was received on, but it does	not constitute a proper reply under 37	7 CFR 1.113 (a) to the final rejection.			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 CFC.	Notice of Appeal (with appeal fee); of				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	I publication fee, if applicable, within 5).	the statutory period of three months			
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).					
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ 1	he publication fee, if required by 37	CFR 1.18(d), is \$			
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
<ol> <li>Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).</li> </ol>	ired by, and within the three-month p	period set in, the Notice of			
<ul><li>(a) ☐ Proposed corrected drawings were received on</li><li>after the expiration of the period for reply.</li></ul>	(with a Certificate of Mailing or Tran	smission dated), which is			
(b) ☐ No corrected drawings have been received.					
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	attorney or agent of record, the assi	ignee of the entire interest, or all of			
<ol> <li>The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.</li> </ol>	attorney or agent (acting in a repres	entative capacity under 37 CFR			
<ol> <li>The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim</li> </ol>		e the period for seeking court review			
7. 🔲 The reason(s) below:					
		Doug Hutton Examiner Art Unit: 2176			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20051220